



# EDUCATION INDUSTRY

## REAL-TIME INDUSTRY SUMMARY

### MARCH 2022

## 2021 STATEWIDE LABOR ANALYSIS

There were more than 30,000 online job postings for the Education industry from January 2021 to December 2021. The top occupation was *Postsecondary Teachers, All Other*, making up 5.3 percent of total industry job postings for the time period.

The employers with the most job postings were Washington University, University of Missouri, Saint Louis University, Missouri State University, and Local School Districts.

## TOP ONLINE JOB POSTINGS

| SOC Code  | Description  | Percent of total job postings | Average Annual Wage |   |
|---|--|-------------------------------|---------------------|---|
| Now - requires short-term on-the-job training, little to no experience, and/or a high school diploma                            |  |                               |                     |   |
| 37-2011   | Janitors and Cleaners  | 2.1%                          | \$29,550            | ★ |
| 43-9061   | Office Clerks, General   | 1.5%                          | \$36,060            | ★ |
| 43-4051   | Customer Service Representatives                               | 0.9%                          | \$36,580            | ★ |
| 35-3021   | Combined Food Preparation and Serving Workers                  | 0.8%                          | \$24,580            | ★ |
| 39-9011   | Childcare Workers  | 0.7%                          | \$25,150            |   |
| Next - requires a non-degree certificate, associate degree, apprenticeship, some experience, or moderate- to long-term training |  |                               |                     |   |
| 25-9041   | Teacher Assistants   | 3.7%                          | \$26,710            |   |
| 25-2011   | Preschool Teachers, Except Special Education                   | 3.4%                          | \$34,470            |   |
| 43-6014   | Secretaries and Administrative Assistants                      | 3.3%                          | \$37,310            | ★ |
| 31-9092   | Medical Assistants   | 1.7%                          | \$33,540            |   |
| 43-3031   | Bookkeeping, Accounting, and Auditing Clerks                   | 0.9%                          | \$41,320            |   |
| Later - requires a bachelor's degree or higher  |  |                               |                     |   |
| 25-1199   | Postsecondary Teachers, All Other                              | 5.3%                          | N/A                 |   |
| 27-2022   | Coaches and Scouts   | 3.8%                          | \$40,690            |   |
| 11-9033   | Education Administrators, Postsecondary                        | 3.8%                          | \$110,430           |   |
| 25-2022   | Middle School Teachers, Except Special & Career/Technical Edu. | 3.5%                          | \$54,430            |   |
| 25-3099   | Teachers & Instructors, All Other, Except Substitute Teachers  | 2.8%                          | \$45,560            |   |

★ Denotes the top 10 occupations by total number of projected openings from 2018-2028 in Now, Next, and Later categories

## EDUCATION AND TRAINING OPPORTUNITIES

Across the state there are numerous programs in many locations that train for occupations in the Education industry. To find degree and certificate programs at an educational institution near you, visit **MoSCORES**, a tool designed to assist job seekers, students, career counselors, educators, and planners with a better understanding of training options and typical work outcomes of graduates, for traditional degree programs as well as noncredit credentials. In addition, there are U.S. Department of Labor Registered Apprenticeship programs for Education occupations in Missouri. Visit **Apprenticeship Missouri** for more information.

# TOP SKILLS & CERTIFICATIONS

## TOP 10 BASIC SKILLS

Communication Skills  
Research  
Physical Abilities  
Teamwork / Collaboration  
Organizational Skills  
Planning  
Problem Solving  
Writing  
Detail-Oriented  
Computer Literacy

Several soft skills such as communication and teamwork ranked in the top 10 requested basic skills. Communication skills was found in 41% of Education industry job postings.

## TOP 10 SPECIALIZED SKILLS

Teaching  
Scheduling  
Budgeting  
Customer Service  
Lesson Planning  
Staff Management  
Administrative Support  
Patient Care  
Cleaning  
Repair

The top specialized skill was teaching, requested in 35% of Education industry job postings.

## TOP 10 SOFTWARE SKILLS

Word Processing  
Adobe Acrobat  
Adobe Photoshop  
Adobe Indesign  
SQL  
Python  
Adobe Creative Suite  
SAP  
Adobe Illustrator  
Enterprise Resource Planning (ERP)

Microsoft Office and its products such as Word, Excel, PowerPoint, and Access are the most requested software skills across all industries. Other skills requested in the Education industry include word processing and Adobe products.

## TOP 10 CERTIFICATES

Certified Teacher  
Driver's License  
Basic Life Saving (BLS)  
Basic Cardiac Life Support Certification  
First Aid CPR AED  
Registered Nurse  
Child Development Associate (CDA)  
Certified Medical Assistant  
Registered Medical Assistant  
Licensed Practical Nurse (LPN)

Teaching was the top requested skill, and Certified Teacher was the top requested certification.

Sources:  
Emsi Burning Glass Technologies, 2020 Bureau of Labor Statistics OES wages, 2018-2028 Employment Projections

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